



The Alaskan Way Viaduct & Seawall Replacement Project

05.06

How Long Could Construction Last and What Does It Mean for SR 99 Users?

For both alternatives, we must make tradeoffs between construction duration and traffic mobility. Here is an overview of the three plans under consideration:

Construction Plan ➡	Longer	Intermediate	Shorter
Construction duration	9 1/4 to 10 years	7 3/4 to 8 3/4 years	6 1/2 to 7 years
SR 99 completely closed	0 to 3 months	1 1/2 to 2 1/4 years	3 to 3 1/4 years
SR 99 loss of capacity	50% for 4 1/4 years 35% for 1 year	50% for 1 1/4 years 35% for 1 year	n/a
Alaskan Way surface street	No north-south access. Access to ferry terminal and piers provided.		
Cost savings (compared to Longer Construction Plan)	n/a	\$100 to \$400 million	\$300 to \$500 million

Numbers are approximate and would apply to both the tunnel and the elevated structure.
The longer construction plan applies only to a side-by-side tunnel.